Index of Claims

Application/Control No.

10/727,444

Examiner

Omar F. Fernández Rivas

Applicant(s)/Patent under Reexamination

KARNAWAT ET AL.
Art Unit

2129

|          | ·        |   |                                | _ |   |              |   |          |
|----------|----------|---|--------------------------------|---|---|--------------|---|----------|
| <b>√</b> | Rejected | 1 | (Through numeral)<br>Cancelled |   | N | Non-Elected  | Α | Appeal   |
| =        | Allowed  | ÷ | Restricted                     |   | ı | Interference | 0 | Objected |

| Claim         Date           Image: Claim         Date           Claim         Date           Image: Claim         Image: Claim           Image: | Date  | e                       |               |  |
|--|---|-------------------------|---------------|--|
| 1     √       2     √       3     √       4     -       5     √       6     √       7     √       8     √       9     √       10     √       61     11       12     √       13     -       63     113       14     -       66     116       15     -       66     116  |   |                         |               |  |
| 1     1     1     101       2     1     102       3     103     103       4     104     104       5     105     105       6     106     106       7     107     107       8     108     109       107     108     109       108     109     110       11     61     111       12     62     112       13     63     113       14     64     114       15     66     115       16     116     116   |   |                         |               |  |
| 1     1     1     101       2     1     102       3     103     103       4     104     104       5     105     105       6     106     106       7     107     107       8     108     109       107     108     109       108     109     110       11     61     111       12     62     112       13     63     113       14     64     114       15     66     115       16     116     116   |   |                         |               |  |
| 1     1     1     101       2     1     102       3     103     103       4     104     104       5     105     105       6     106     106       7     107     107       8     108     109       107     108     109       108     109     110       11     61     111       12     62     112       13     63     113       14     64     114       15     66     115       16     116     116   |   |                         |               |  |
| 1     √       2     √       3     √       4     -       5     √       6     √       7     √       8     √       9     √       10     √       61     11       12     √       13     -       63     113       14     -       66     116       15     -       66     116  |   |                         |               |  |
| 2     √       3     √       4     -       5     √       5     √       6     √       7     √       8     √       9     √       10     √       60     100       11     √       61     111       12     √       63     113       14     64       15     66       16     116   |   |                         |               |  |
| 3       √       53       103         4       -       104       104         5       √       55       105         6       √       56       106         7       √       57       107         8       √       58       108         9       √       59       109         10       √       60       110         11       √       61       111         12       √       62       112         13       63       113       114         15       66       115       115         16       66       116       116  |   |                         |               |  |
| 4       -       104         5       √       105         6       √       106         7       √       107         8       √       108         9       √       59         10       √       60         11       √       61         11       11         12       √       62         13       -       63         14       -       64         15       -       65         16       116  |   |                         |               |  |
| 5     \$\sqrt{1}\$       6     \$\sqrt{1}\$       7     \$\sqrt{1}\$       8     \$\sqrt{1}\$       9     \$\sqrt{1}\$       10     \$\sqrt{1}\$       11     \$\sqrt{1}\$       12     \$\sqrt{1}\$       13     \$\sqrt{1}\$       14     \$\sqrt{1}\$       15     \$\sqrt{6}\$       16     \$\sqrt{1}\$       116     \$\sqrt{1}\$       15     \$\sqrt{6}\$       116     \$\sqrt{1}\$       116     \$\sqrt{1}\$       117     \$\sqrt{1}\$       118     \$\sqrt{1}\$       119     \$\sqrt{1}\$       110     \$\sqrt{1}\$       100     \$\sqrt{1}\$       100     \$\sqrt{1}\$       100     \$\sqrt{1}\$       100     \$\sqrt{1}\$       100     \$\sqrt{1}\$       110     \$\sqrt{1}\$       111     \$\sqrt{1}\$       112     \$\sqrt{1}\$       113     \$\sqrt{1}\$       114     \$\sqrt{1}\$       115     \$\sqrt{1}\$       116     \$\sqrt{1}\$       117     \$\sqrt{1}\$       118     \$\sqrt{1}\$       111     \$\sqrt{1}\$       111     \$\sqrt{1}\$       111     \$\sqrt{1}\$ <td></td> <td></td> <td></td> <td></td>   |   |                         |               |  |
| 6     106       7     107       8     107       58     108       9     10       10     60       11     11       12     61       13     62       13     63       14     64       15     65       16     116   |   |                         |               |  |
| 7     107       8     108       9     10       10     10       11     10       11     10       11     10       11     10       11     10       10     109       10     109       110     110       11     11       12     11       13     62       112     112       13     63       14     64       15     65       16     116  |   |                         |               |  |
| 8     \$\sqrt{108}\$       9     \$\sqrt{109}\$       10     \$\sqrt{109}\$       11     \$\sqrt{110}\$       11     \$\sqrt{110}\$       11     \$\sqrt{110}\$       11     \$\sqrt{110}\$       11     \$\sqrt{110}\$       11     \$\sqrt{111}\$       12     \$\sqrt{112}\$       13     \$\sqrt{63}\$       14     \$\sqrt{64}\$       15     \$\sqrt{65}\$       16     \$\sqrt{116}\$   |   |                         |               | ├  |
| 9     10       10     60       11     61       12     62       13     63       14     64       15     65       16     66   |   |                         |               |  |
| 10 √     60       11 √     61       12 √     62       13 -     63       14 -     64       15 -     65       16 -     66  |   | $\vdash$                |               |  |
| 11 V 61 111 112 112 113 114 115 115 116 116 116 116 116 116 116 116  |   | П                       | - 1           |  |
| 11 V 61 111 112 112 113 114 115 115 116 116 116 116 116 116 116 116  |   | 1 1                     |               | Π  |
| 12 V 62 112 113 113 114 115 115 116 116 116 116 116 116 116 116  |   | $\Box$                  |               | Г  |
| 13 -     63       14 -     64       15 -     65       16 -     66  |   | $\sqcap$                |               | Т  |
| 14 -     64       15 -     65       16 -     66  |   | 1 1                     | $\top$        | T  |
| 15 - 115 115 116 116 116 116 116 116 116 116   |   | ++                      | $\dashv$      | <del>                                     </del> |
| 16 - 116   116   | $\dashv$  | ++                      | +             | T  |
| , , , , , , , , , , , , , , , , , , ,  |   | +                       | $\dashv$      | +  |
| 17 - 67 117  |   | ++                      | +             | +  |
| 18 - 118 118   |   | +                       | _             | +  |
|  | ——  | +                       |               | ╁  |
|  |   | +                       | -             | ┼  |
|  | ——  | +                       |               | ╀  |
| 21 - 71 121  | -   | ++                      |               | ╀  |
| 22 - 72 122  |   | +                       | _             | ╄  |
| 23 - 73 123  |   | ++                      |               | ╄  |
| 24 - 74 124  |   | ++                      | _             | ╄  |
| 25 - 75 125  | $\vdash$  |                         |               | ╄  |
| 26 1 76 126  |   | $\perp \perp$           |               | 丄  |
| 27 🗸 127   | Ш_  | Ш                       |               | 上  |
| 28 🗸   78   128  |   | $\perp \perp$           |               | 上  |
| 29 🗸 79 129  |   |                         |               | L  |
| 30 80 130  |   | TΤ                      |               |  |
| 31 81 131  |   | $\Box$                  |               | П  |
| 32   82   132  | $\neg \neg$   | $\sqcap$                |               | Т  |
| 33 83 133  | $\sqcap$  | $\sqcap$                | $\neg \vdash$ | 1  |
| 34   84   134  | $\sqcap$  | 1                       |               | $\top$   |
| 35   85   135  | $\vdash$  | $\sqcap$                |               | $\top$   |
| 36   86   136  | $\vdash$  | 1-1                     |               | 1  |
| 37 87 137  | $\vdash$  | + +                     | _             | $\top$   |
| 38 88 138  |   | 1 1                     | -             | +  |
| 39 89 139  | _   | ╁┈┼                     | $\dashv$      | 十  |
| 40 90 140  | <del></del>   | ++                      | +-            | +  |
|  | $\vdash$  | ┿                       |               | +-   |
| 41   | $\vdash$  | ++                      | +             | +-   |
|  |   | ╂╼╂                     | -+            | +  |
| 43 93 143  | $\vdash$  | ++                      |               | +-   |
| 44 94 144  | $\vdash$  | ╁╌┼                     |               | +  |
| 45 95 145  | $\vdash \vdash$   | +                       |               | +  |
| 46 96 146  | $\sqcup \!\!\! \perp$   | 4-4                     |               | $\perp$  |
| 47 97 147  | $\vdash \vdash$   | $\downarrow \downarrow$ | _ _           | 1  |
| 48 98 148  | $\Box$  | $\perp \perp$           |               | $\perp$  |
| 49 99 149 149  | $\sqcup \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$ |                         |               | 丄  |
| 50 100 150   | 1 1   |                         | - 1           |  |